PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 27,008 -0715-5696							
CLAIMS AS FILED - PART I (Column 1) (Column 2)			SMAL TYPE	SMALL ENTITY		OTHER THAN SMALL ENTITY	
TOTAL CLAIMS	14		RAT	E FEE	7	RATE	FEE
FOR	NUMBER FILED	NUMBER EXTRA	BASIC	FEE 375.0	OR	Basic Fee	750.00
TOTAL CHARGEABLE CLAIMS	1 4 minus 20=	- J	Х\$	}=	OR	X\$18=	C
INDEPENDENT CLAIMS	う minus 3 =	0	X42	<u>-</u>	OR	X84=	ε
MULTIPLE DEPENDENT CLAIM PRESENT			+14	<u>_</u>	OR	+280=	o
* If the difference in column 1 is less than zero, enter "0" in column 2			TOT		OR	TOTAL	750
CLAIMS AS AMENDED - PART II OTHER THAN							· · · · · ·
(Column 1) (Column 2) (Column 3)				LL ENTITY	OR	SMALL	ENTITY
CLAIMS REMAINING AFTER AMENDMENT	NUM PREVI	HEST HEER PRESENT OUSLY EXTRA	RAT	ADDI- TIONA FEE		RATE	ADDI- TIONAL FEE
Total • 14 Independent • 3	Minus # >		X\$ 9)=	OR	X\$18=	
Independent - 3	Minus ***	3 = -	X42	a -	OR	X84=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+14)=	OR	+280=	
(Column 1) (Column 2) (Column 3)				TAL	OR	TOTAL ADDIT, FEE	
(Column 1) (Column 3)							
CLAIMS REMAINING AFTER AMENDMENT Total Independent Total Total Total Total Total Total Total Total Total	HIGI NUN PREVI	HEST ABER PRESENT OUSLY EXTRA	RAT	ADDI- E TIONA FEE		RATE	ADDI- TIONAL TEE
Total • 22	Minus = 2	0 = 2	X\$ 9)=	OR	X\$18=	36-
Independent • 4	Minus +	3 = /	X42	=	OR	X¥ X84≅	88-
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140=					OR	+280=	
			TO ADDIT.	TAL	OR	TOTAL ADDIT, FEE	124
(Column 1)	(Colu	mn 2) (Column 3)	~DU11.			ADUII. FEE	
CLAIMS REMAINING AFTER AMENDMENT Total Independent FIRST PRESENTATION OF MARKETS TOTAL T	HIĞ) NUN PREVI	HEST HBER PRESENT OUSLY EXTRA	PAT	ADDI- E TIONA FEE		RATE	ADDI- TIONAL FEE
Total •	Minus	-	X\$ 9	=	OR	X\$18=	
Independent a	Minus •••	*	X42	-	OR	X84=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140=					7	+280=	
If the entry in column 1 is less than the entry in column 2, write "O" in column 3.				TAL	OR	TOTAL	
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.							
FORM PTO-875 (Rev. 12/02) *U.S. Government Printing Office: 2003—498-464/79011 Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE							

RECEIVED CENTRAL FAX CENTER

066,166,166 070,003-079 07,003-079 08-5696

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Thomas A. Egolf

Group Art Unit: 3644

Serial No.:

10/666,166

Examiner:

Holzen, Stephen A.

Filed:

September 19, 2003

Title:

AERODYNAMIC TIP PROTUBERANCES FOR TIP VORTEX

INTENSITY REDUCTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

This paper is responsive to the Office Action mailed on 08-25-2004. Please amend the application in the following particulars.

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, (703) 872-9306 on November 3, 2004.

Beth A Beard

PAGE 1/9 * RCVD AT 110/2004 2:04:95 PM [Eastern Standard Time] * SVR.1/SPTO-EFXRF-1/1 * DRS: 8729306 * CSD: 1248988353 * DURATION (mm-ss)-02-36

Serial No. 10/666,166 67,008-079 \$-5696

within a forming core of the primary tip vortex which attacks the core from within and at the formation thereof. The claims are properly allowable.

New claims 21-27 recite further features of the present invention which are neither disclosed nor suggested by the cited references and are thus properly allowable.

The Commissioner is authorized to charge \$124 for two additional claims in excess of 20 and one additional independent claim to Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C. Should additional fees or extensions be required, the Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds.

Applicant respectfully submits that this case is in condition for allowance. If the Examiner believes that a teleconference will facilitate moving this case forward to being issued, Applicant's representative can be contacted at the number indicated below.

Respectfully Submitted,

CARLSON, GASKEY & OLDS, P.C.

DAVID L. WISZ Registration No. 46,350 Attorneys for Applicant 400 West Maple, Suite 350 Birmingham, Michigan 48009 (248) 988-8360

Dated: November 3, 2004

NACISMENSIKORSKANFOOOTP-PATENTALIOTPanna-08-25-2004.do